

Talha Tauqeer

MERN Stack Front-End Developer

📞 03105809200

✉ talhatauqeer757@gmail.com

📍 Rawalpindi, Pakistan

🌐 <https://www.linkedin.com/in/talha-tauqeer/>

🐙 <https://github.com/TalhaTauqeer>

PROFILE

Passionate and experienced Front-End Developer with almost 2 years of experience building scalable, user-friendly, and high-performance web applications using the MERN stack (MongoDB, Express.js, React.js, Node.js). Expertise in React.js, Next.js, HTML5, CSS3, and modern JavaScript frameworks to create interactive and responsive interfaces. Skilled in integrating RESTful APIs, optimizing web performance, and collaborating with cross-functional teams to deliver high-quality software solutions. Focused on ensuring an exceptional user experience while adhering to best practices like Agile and CI/CD.

WORK EXPERIENCE

Front-End Developer

09/2024 - Present

Genesis Engineering

- Led projects through the entire software development lifecycle — from requirements gathering and architecture planning to deployment and post-launch optimization.
- Partnered with QA, Scrum Masters, and cross-functional teams in an Agile/SCRUM environment to ensure seamless delivery and quality assurance.
- Served as the sole communication liaison between clients and development team, translating technical requirements and managing expectations to ensure client satisfaction while protecting team productivity and morale.
- Improved application speed and reduced load times by optimizing API requests and utilizing React's lazy loading techniques.
- Architected dynamic, responsive SPAs using the MEAN stack with a strong focus on React.js and Next.js, driving scalable front-end solutions.
- Collaborated with back-end teams to integrate REST APIs for real-time data updates while optimizing UI components for cross-device performance and accessibility compliance.
- Integrated automated testing into CI/CD pipelines with Jest to ensure reliability and accelerate release cycles.

Python (ML) Intern

01/2024 - 03/2024

Eziline Intitute

- Developed multiple GUI-based Python applications using Tkinter, including a functional calculator, a user-friendly To-Do List app, and an interactive Rock-Paper-Scissors game.
- Built a secure password generator tool, focusing on improving usability and incorporating strong encryption practices.
- Gained hands-on experience with machine learning workflows, covering data preprocessing, feature engineering, and model evaluation.
- Worked on text classification projects involving NLP techniques such as tokenization, vectorization, and language modeling.
- Experimented with deep learning architectures, including implementing and fine-tuning GPT-2
- Strengthened understanding of ML and NLP concepts through practical project implementation and iterative experimentation.
- Expanded overall software development skills by working across diverse Python projects, combining GUI development, ML, and NLP into cohesive solutions.

SKILLS

- **Languages & Frameworks:** JavaScript (ES6+), React.js, Redux, Next.js, Node.js, HTML5, CSS3, Tailwind CSS, Bootstrap, TypeScript, MongoDB, SQL
- **Front-End Development:** React.js, React Router, Styled Components, Next.js Redux, Tailwind CSS, CSS3, HTML5
- **Back-End Development:** Express.js, RESTful APIs, Node.js
- **Version Control & DevOps:** Git, GitHub, AWS, CI/CD pipelines
- **Testing:** Jest, Mocha
- **Agile & Tools:** Agile Scrum, Jira, ESLint, Prettier

EDUCATION

Bachelor of Science in Software Engineering

University Of Lahore (UOL)

St.Mary's College

Jawahir Al- Riyadh International School